

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 12:16
 Operator : AR\AJ
 Sample : P5157-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:10:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

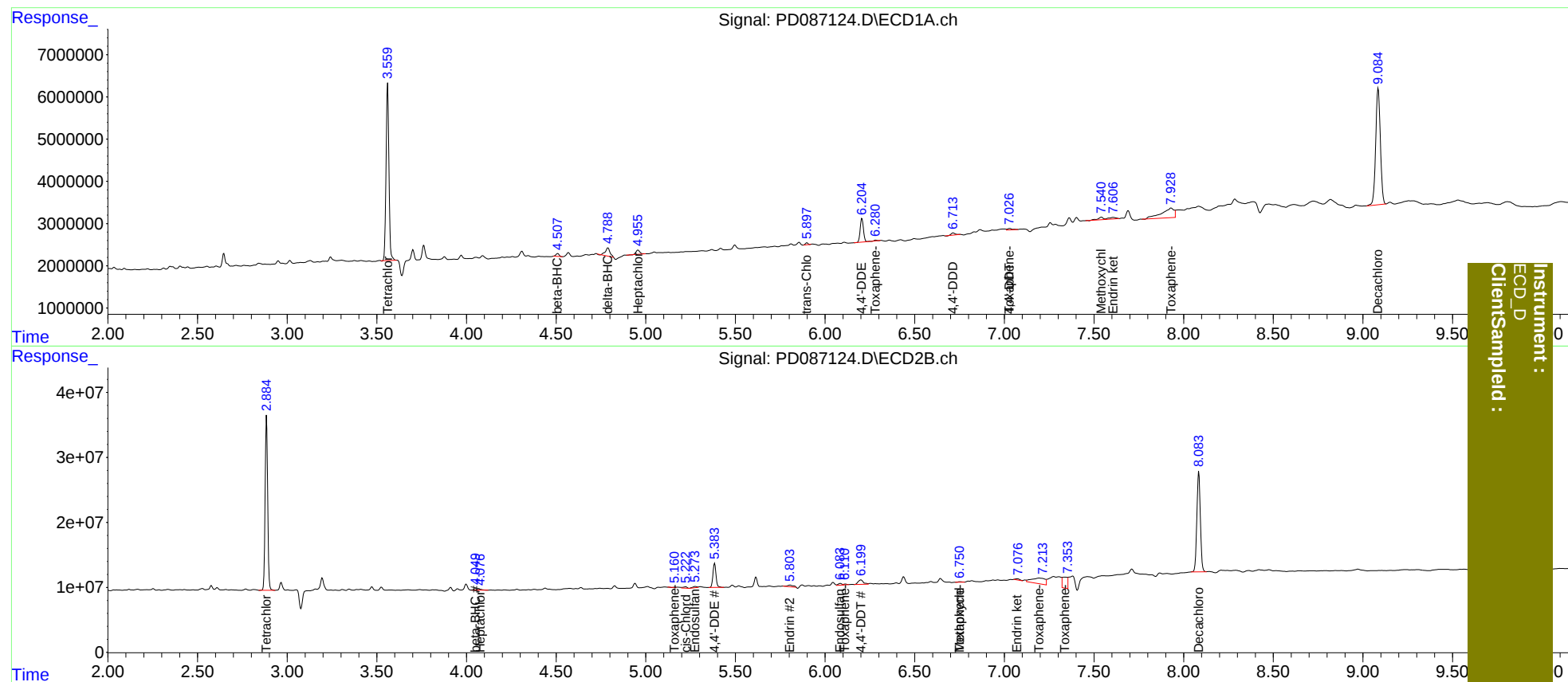
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.885	47052827	266.3E6	25.587	23.073
27)	SA Decachlor...	9.085	8.085	49820721	209.8E6	18.712	16.463
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	1029255	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.741	0	804016	N.D.	<MDL
4)	MA Heptachlor	4.957	4.077	1515531	1918176	0.436	0.112 #
5)	MB Aldrin	5.315f	4.378	187120	517299	<MDL	<MDL #
6)	B beta-BHC	4.509	4.050	869354	2885100	0.548	0.365 #
7)	B delta-BHC	4.789	4.282	3445589	1576298	0.947	<MDL #
8)	B Heptachlo...	5.719	0.000	70687	0	<MDL	N.D. #
9)	A Endosulfan I	6.071	5.276	67902	3101124	<MDL	0.214 #
10)	B trans-Chl...	5.899f	5.161	484236	468697	0.151	<MDL #
11)	B cis-Chlor...	6.071	5.223	67902	3189543	<MDL	0.199 #
12)	B 4,4'-DDE	6.206	5.384	7146964	44088978	2.317	2.892
13)	MA Dieldrin	6.359	5.519	124207	1452122	<MDL	<MDL #
14)	MA Endrin	0.000	5.805	0	5658740	N.D.	0.410
15)	B Endosulfa...	0.000	6.085	0	3870513	N.D.	0.277
16)	A 4,4'-DDD	6.715	5.938	832885	277328	0.351	<MDL #
17)	MA 4,4'-DDT	7.030	6.200	613231	13994726	0.247	1.082 #
18)	B Endrin al...	0.000	6.281	0	656919	N.D.	<MDL
19)	B Endosulfa...	0.000	6.503	0	4274	N.D.	<MDL
20)	A Methoxychlor	7.541f	6.752	1235230	871674	0.915	0.151 #
21)	B Endrin ke...	7.608f	7.072f	1122806	3677474	0.368	0.246 #
22)	Toxaphene-1	6.284	5.161	202364	468697	9.851	5.745 #
23)	Toxaphene-2	6.499f	6.113	-299573	1526888	N.D.	17.032
24)	Toxaphene-3	7.030f	6.752	613231	871674	7.571	2.952 #
25)	Toxaphene-4	0.000	7.194	0	44304595	N.D.	214.325
26)	Toxaphene-5	7.930	7.336	11130148	33299436	252.319	212.132

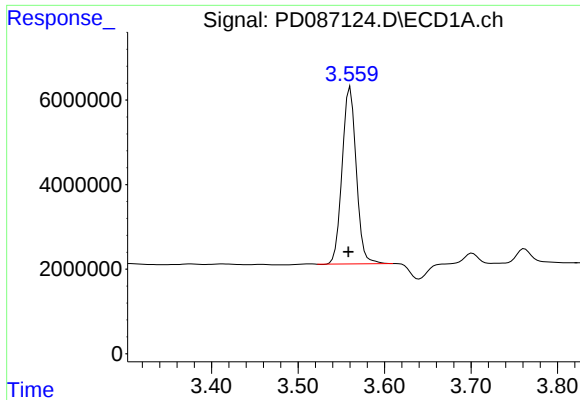
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
Data File : PD087124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 12:16
Operator : AR\AJ
Sample : P5157-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:10:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

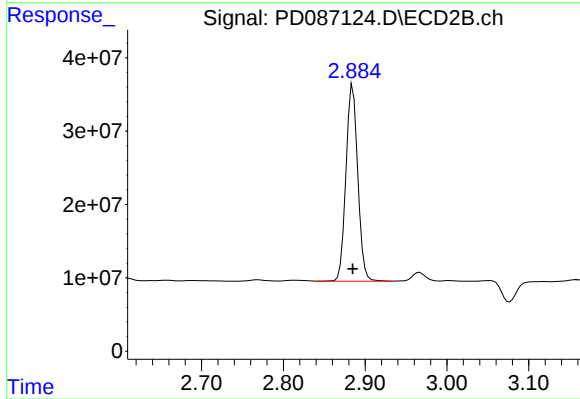




#1 Tetrachloro-m-xylene

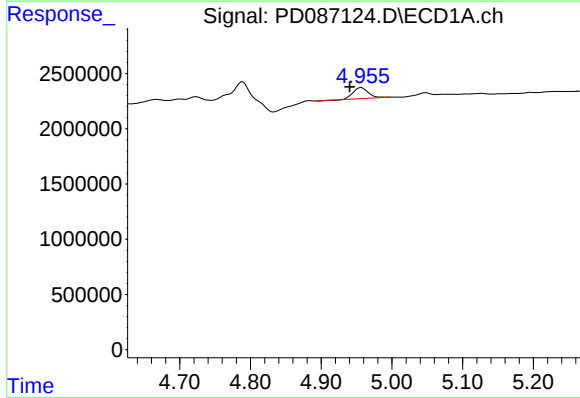
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 47052827
Conc: 25.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



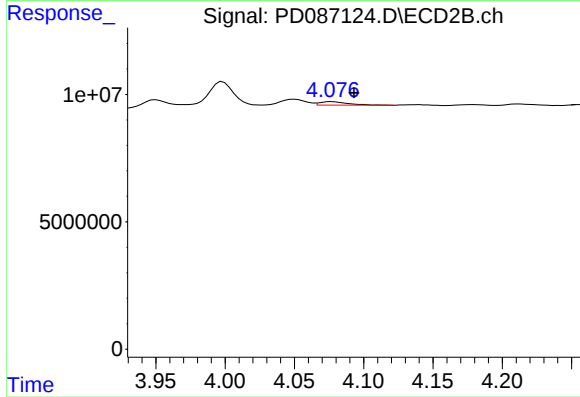
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 266282753
Conc: 23.07 ng/ml



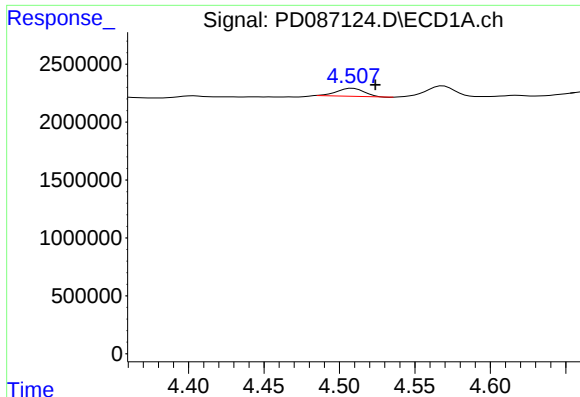
#4 Heptachlor

R.T.: 4.957 min
Delta R.T.: 0.017 min
Response: 1515531
Conc: 0.44 ng/ml



#4 Heptachlor

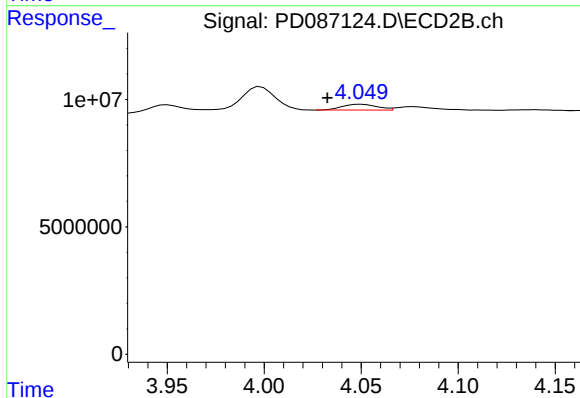
R.T.: 4.077 min
Delta R.T.: -0.016 min
Response: 1918176
Conc: 0.11 ng/ml



#6 beta-BHC

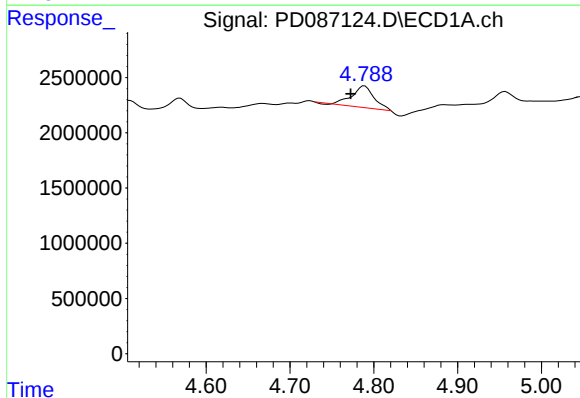
R.T.: 4.509 min
Delta R.T.: -0.015 min
Response: 869354
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



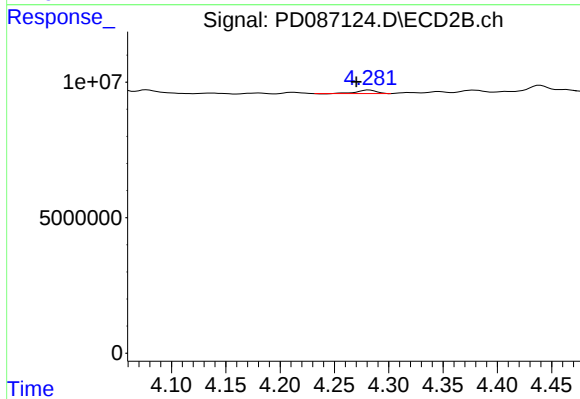
#6 beta-BHC

R.T.: 4.050 min
Delta R.T.: 0.018 min
Response: 2885100
Conc: 0.37 ng/ml



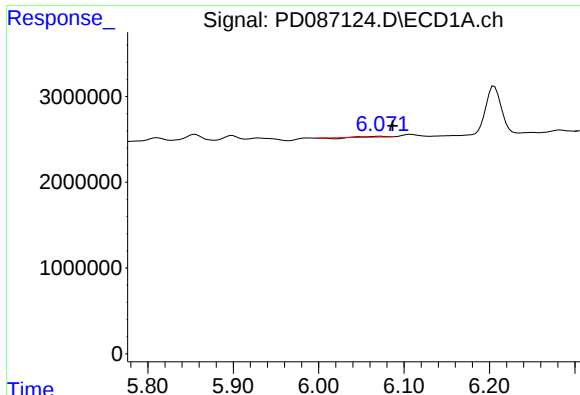
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: 0.016 min
Response: 3445589
Conc: 0.95 ng/ml



#7 delta-BHC

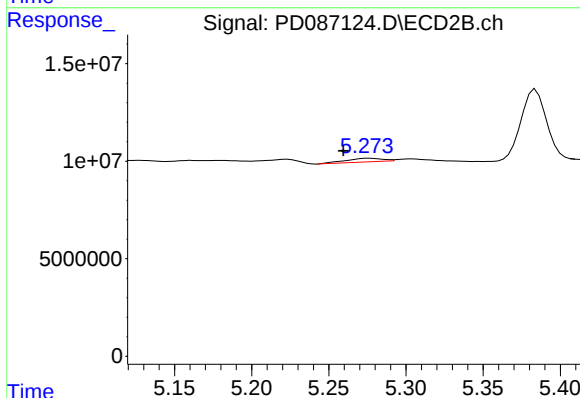
R.T.: 4.282 min
Delta R.T.: 0.012 min
Response: 1576298
Conc: N.D.



#9 Endosulfan I

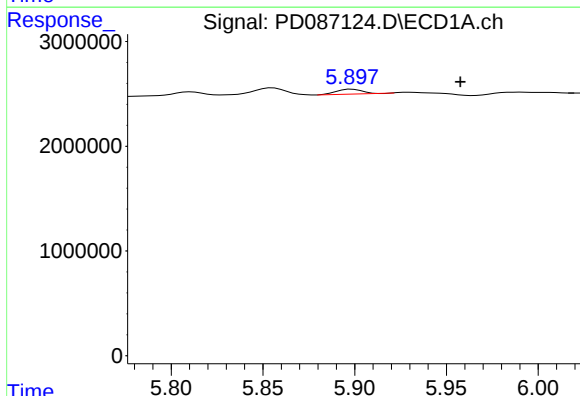
R.T.: 6.071 min
Delta R.T.: -0.015 min
Response: 67902
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



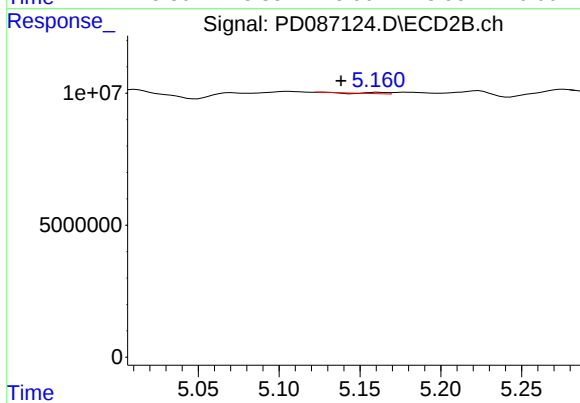
#9 Endosulfan I

R.T.: 5.276 min
Delta R.T.: 0.017 min
Response: 3101124
Conc: 0.21 ng/ml



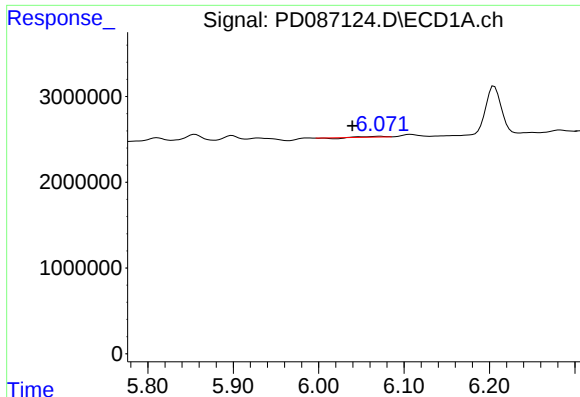
#10 trans-Chlordane

R.T.: 5.899 min
Delta R.T.: -0.059 min
Response: 484236
Conc: 0.15 ng/ml



#10 trans-Chlordane

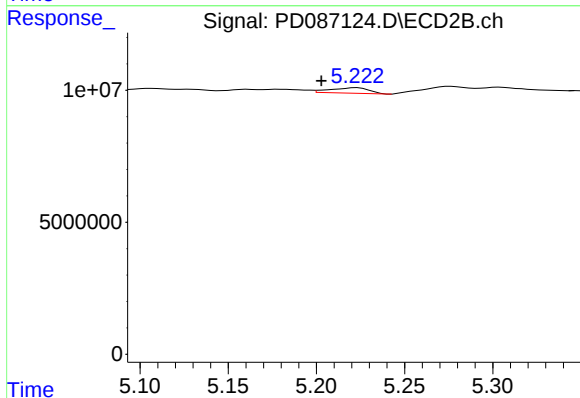
R.T.: 5.161 min
Delta R.T.: 0.023 min
Response: 468697
Conc: N.D.



#11 cis-Chlordane

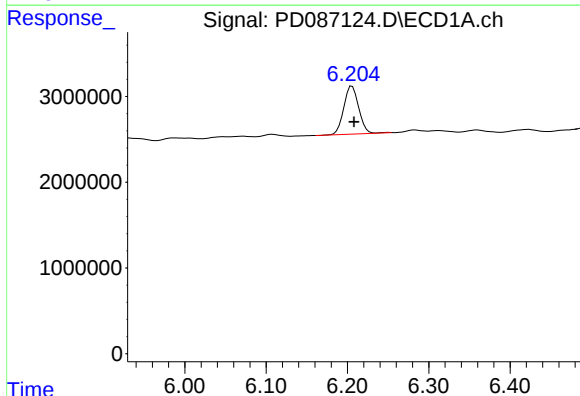
R.T.: 6.071 min
Delta R.T.: 0.032 min
Response: 67902
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



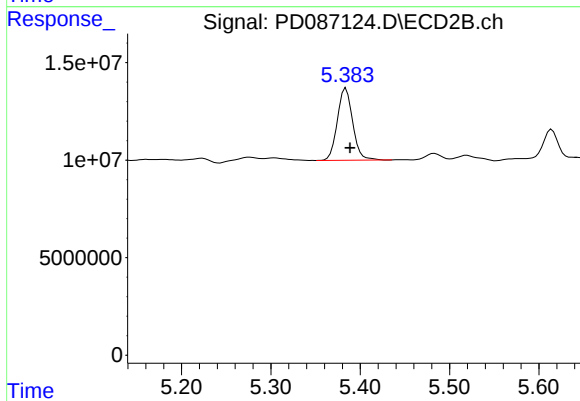
#11 cis-Chlordane

R.T.: 5.223 min
Delta R.T.: 0.020 min
Response: 3189543
Conc: 0.20 ng/ml



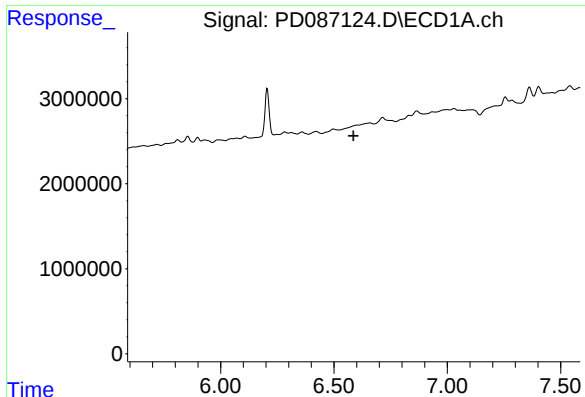
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.002 min
Response: 7146964
Conc: 2.32 ng/ml



#12 4,4'-DDE

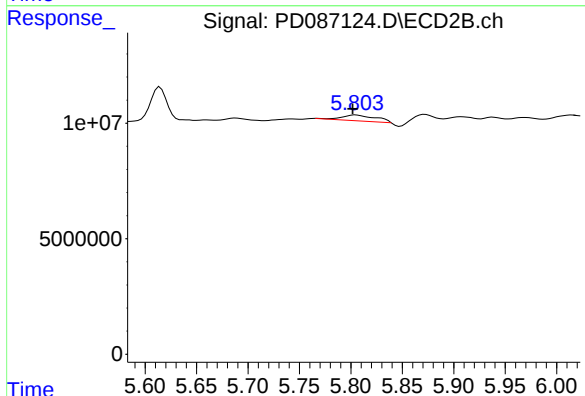
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 44088978
Conc: 2.89 ng/ml



#14 Endrin

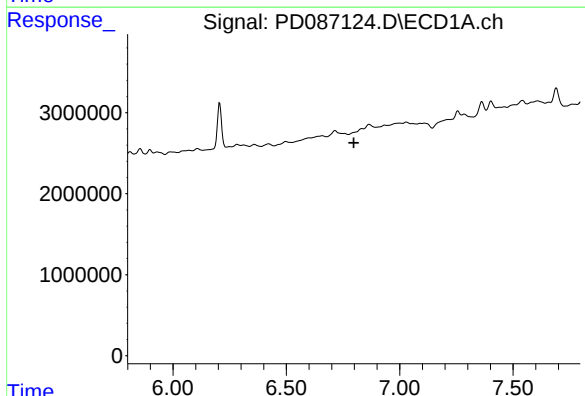
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



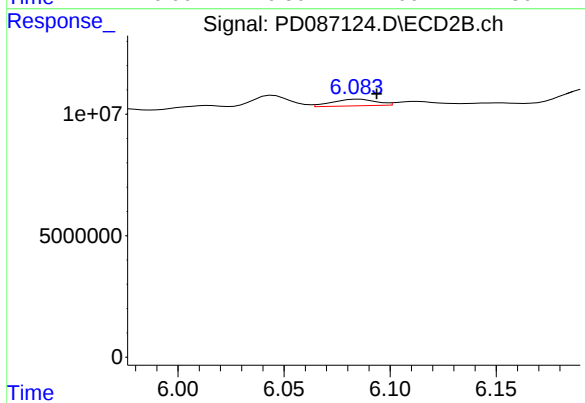
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 5658740
Conc: 0.41 ng/ml



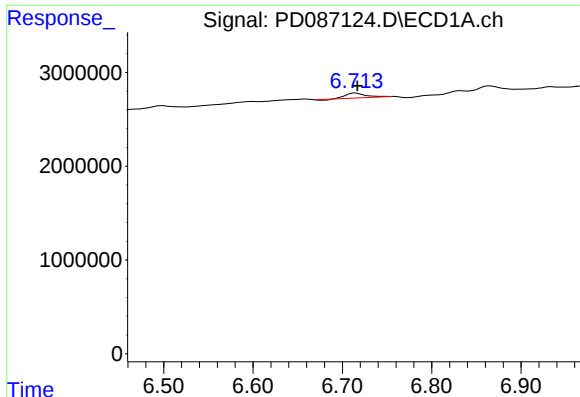
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

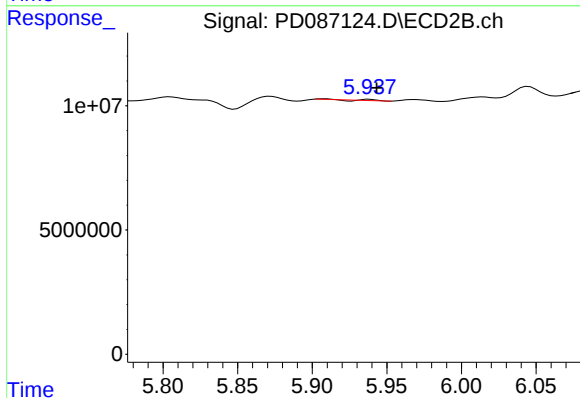
R.T.: 6.085 min
Delta R.T.: -0.008 min
Response: 3870513
Conc: 0.28 ng/ml



#16 4,4'-DDD

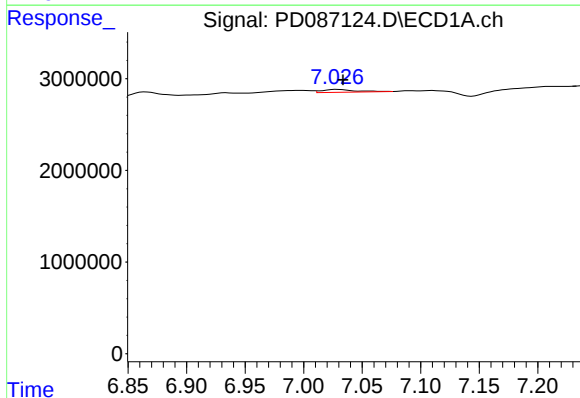
R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 832885
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



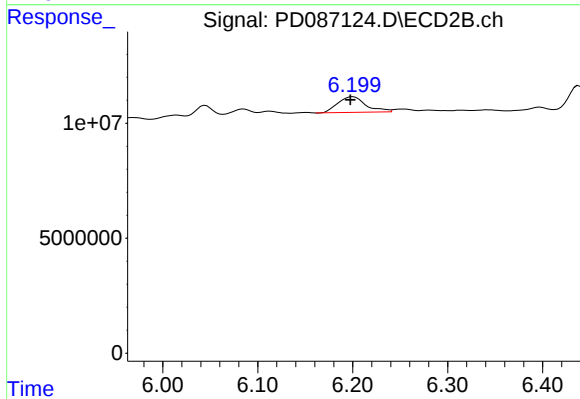
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 277328
Conc: N.D.



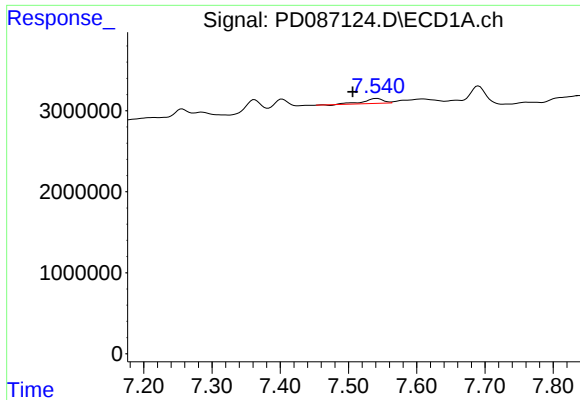
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 613231
Conc: 0.25 ng/ml



#17 4,4'-DDT

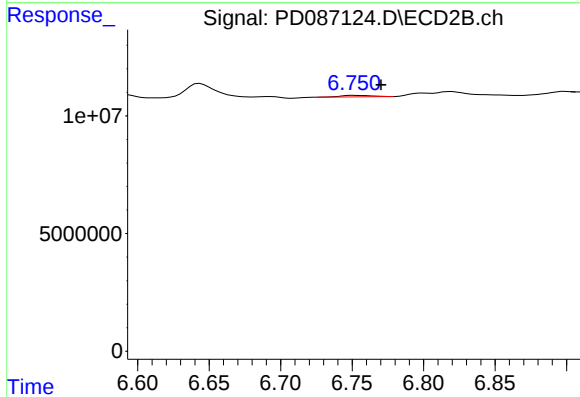
R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 13994726
Conc: 1.08 ng/ml



#20 Methoxychlor

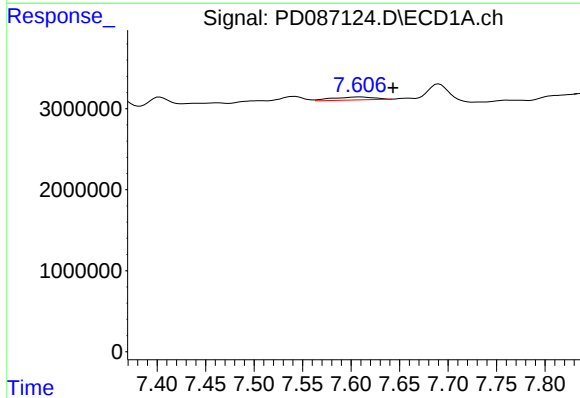
R.T.: 7.541 min
Delta R.T.: 0.035 min
Response: 1235230
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



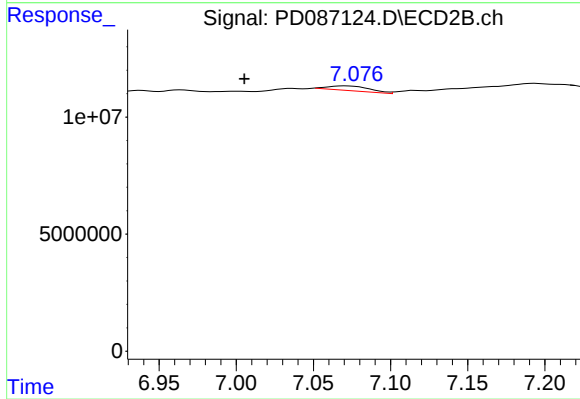
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.018 min
Response: 871674
Conc: 0.15 ng/ml



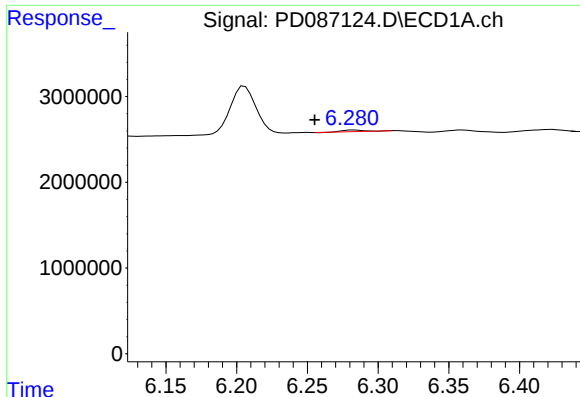
#21 Endrin ketone

R.T.: 7.608 min
Delta R.T.: -0.035 min
Response: 1122806
Conc: 0.37 ng/ml



#21 Endrin ketone

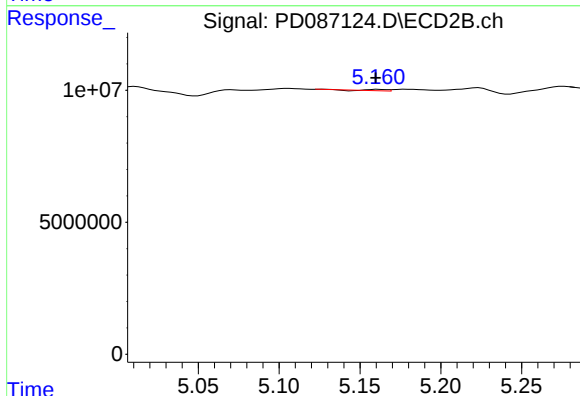
R.T.: 7.072 min
Delta R.T.: 0.066 min
Response: 3677474
Conc: 0.25 ng/ml



#22 Toxaphene-1

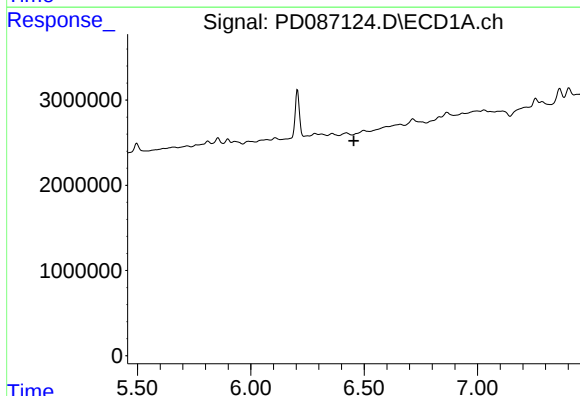
R.T.: 6.284 min
Delta R.T.: 0.029 min
Response: 202364
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



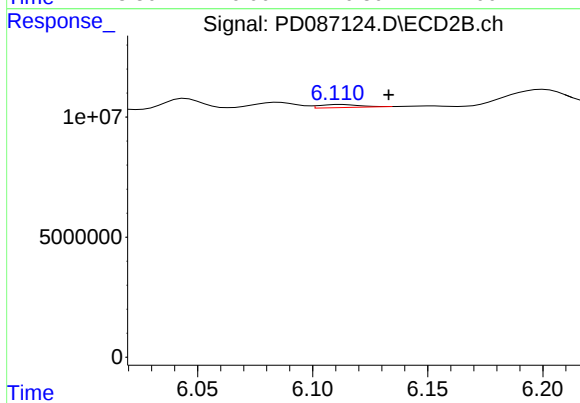
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.002 min
Response: 468697
Conc: 5.74 ng/ml



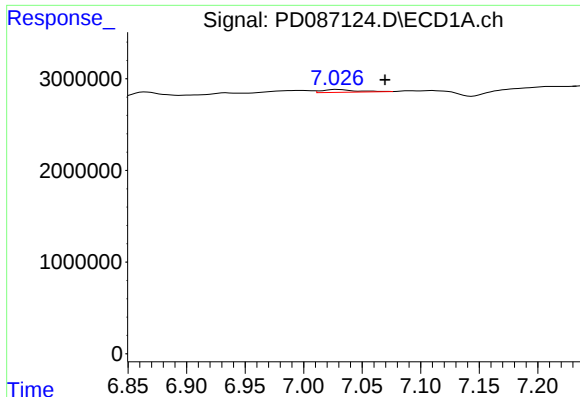
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.044 min
Response: -299573
Conc: N.D.



#23 Toxaphene-2

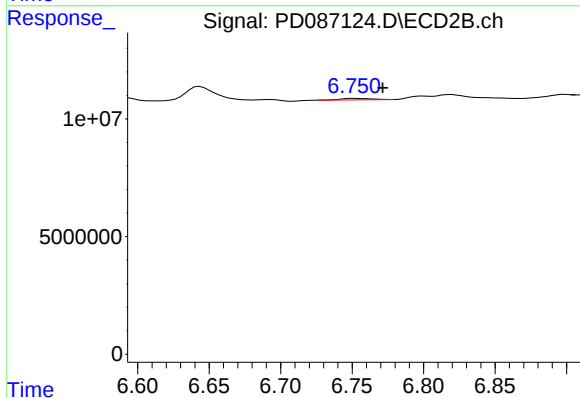
R.T.: 6.113 min
Delta R.T.: -0.020 min
Response: 1526888
Conc: 17.03 ng/ml



#24 Toxaphene-3

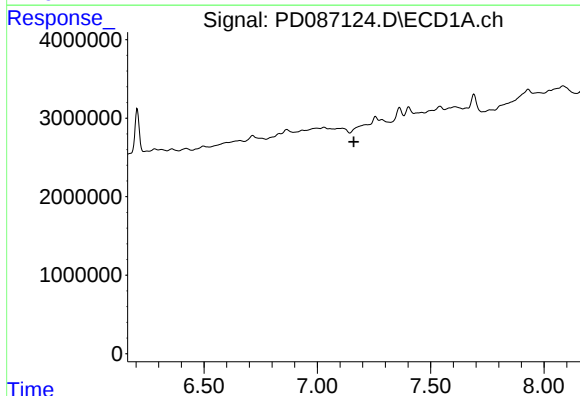
R.T.: 7.030 min
Delta R.T.: -0.040 min
Response: 613231
Conc: 7.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



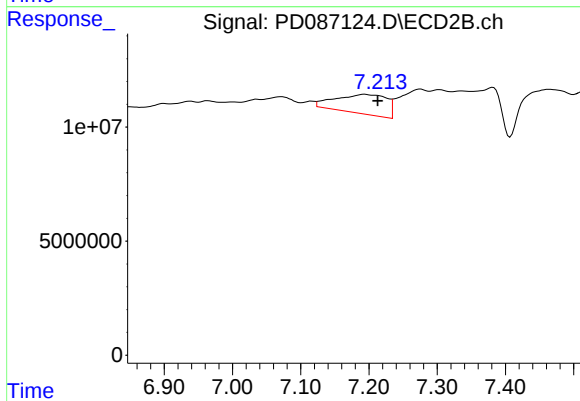
#24 Toxaphene-3

R.T.: 6.752 min
Delta R.T.: -0.020 min
Response: 871674
Conc: 2.95 ng/ml



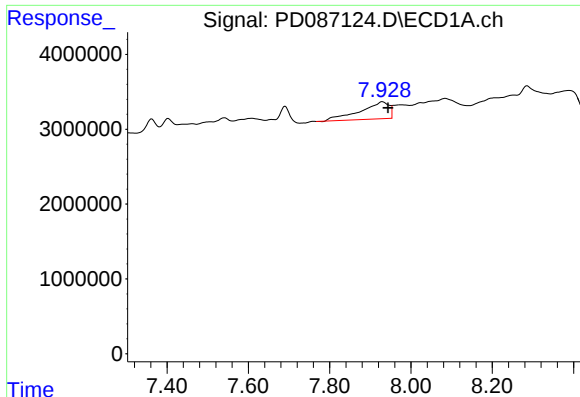
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

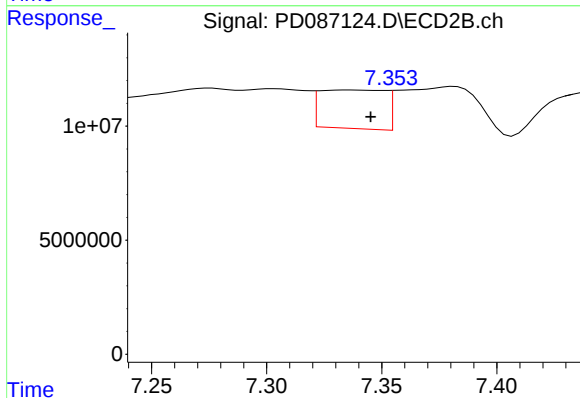
R.T.: 7.194 min
Delta R.T.: -0.019 min
Response: 44304595
Conc: 214.32 ng/ml



#26 Toxaphene-5

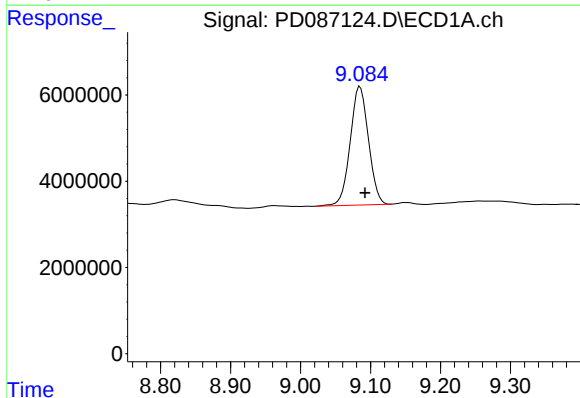
R.T.: 7.930 min
Delta R.T.: -0.013 min
Response: 11130148
Conc: 252.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



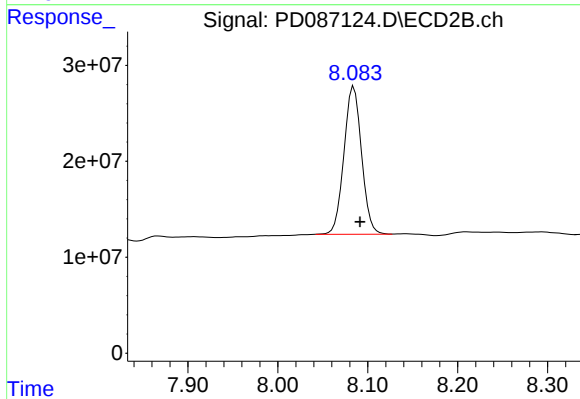
#26 Toxaphene-5

R.T.: 7.336 min
Delta R.T.: -0.009 min
Response: 33299436
Conc: 212.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.007 min
Response: 49820721
Conc: 18.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.007 min
Response: 209818302
Conc: 16.46 ng/ml